

ENGLISH ABSTRACT OF JP 10224643

1/9/1

DIALOG(R) File 347:JAPIO

(c) 2000 JPO & JAPIO. All rts. reserv.

05941543 **Image available**

PICTURE PROCESSOR AND PICTURE PROCESSING METHOD

PUB. NO.: 10-224643 A;
PUBLISHED: August 21, 1998 (19980821)
INVENTOR(s): KUMADA SHUICHI
APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 09-013787 [JP 9718787]
FILED: January 31, 1997 (19970131)
INTL CLASS: [6] H04N-001/46; G06T-001/00; H04N-001/60 -
JAPIO CLASS: 29.4 (PRECISION INSTRUMENTS -- Business Machines); 45.9
(INFORMATION PROCESSING -- Other)
JAPIO KEYWORD: R002 (LASERS); R105 (INFORMATION PROCESSING -- Ink Jet
Printers); R131 (INFORMATION PROCESSING -- Microcomputers &
Microprocessors); R138 (APPLIED ELECTRONICS -- Vertical
Magnetic & Photomagnetic Recording)

ABSTRACT

PROBLEM TO BE SOLVED: To efficiently execute a color matching processing on a network system by transferring a device profile and a color management module, which are used in a color conversion processing on the network system between a transmitter and a receiver.

SOLUTION: A network terminal 1 accesses to picture DB 33 of a network server through the network and retrieves a picture file displayed on a monitor. The presence or absence of the profile is checked and low resolution data is obtained and displayed on the header information part of the picture file when the profile does not exist. When the profile exists, the necessary profile itself is down-loaded from a profile storage part 32, the color management module CMM from a CMM storage part 31 and objective low resolution picture data from picture DB 33. The network terminal 1 executes the color matching processing and processed data is displayed on the network terminal 1.

BEST AVAILABLE COPY